

GAAGAAGCTGTCGGAGGAGTA (SEQ ID NO:3) and ACGGCTAGTGGGTTGAATCTC (SEQ ID NO:4). The expected product from amplification of wild-type genomic DNA is 3.2 kb. The external primers for F35G2.4 (corresponding to poh-1) were GCTCATGCAGATTTGTTCACT (SEQ ID NO:5) and GTCAGCAGGAAGGCAGTAAAC (SEQ ID NO:6); the internal primers were GAGCAGAGAAGGATGTAACAA (SEQ ID NO:7) and ATAGTGCGCATTTCCGTTTCA (SEQ ID NO:8). The expected product from amplification of wild-type genomic DNA is 2.8 kb.--

After page 18 of the filed application, insert sequence listing pages one to three that are submitted with this response.